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02-15-00 A

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **678-456 (P9158)**

First Inventor or Application Identifier **Jae-Yoel Kim**

Title **APPARATUS AND METHOD FOR....**

Express Mail Label No. **EL393560555US**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages **36**] (preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
4. Oath or Declaration [Total Pages **2**]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of (when there is an assignee) Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
 - * Small Entity Statement filed in prior application.
 - 13. Statement(s) Status, still proper and desired (PTO/SB-09-12)
 - 14. Certified Copy of Priority Document(s) (if foreign priority is claimed)
 - 15. Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP)

of prior application No. / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)				or <input checked="" type="checkbox"/> Correspondence address below
Name	Paul J. Farrell				
Address	Dilworth & Barrese 333 Earle Ovington Blvd.				
City	Uniondale	State	NY	Zip Code	11553
Country	U.S.	Telephone	(516) 228-8484		Fax (516) 228-8516

Name (Print/Type)	Paul J. Farrell	Registration No. (Attorney/Agent)	33,494
Signature	<i>Paul J. Farrell</i>		Date 2/14/00

09/503925
02/14/00

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FEE TRANSMITTAL

for FY 1999

*Patent fees are subject to annual revision.**Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.*

TOTAL AMOUNT OF PAYMENT (\$ 988.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Jae-Yoel Kim
Examiner Name	
Group / Art Unit	
Attorney Docket No.	678-456 (P9158)

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 04-1121
 Deposit Account Name Dilworth & Barrese

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
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101	760	201	380	Utility filing fee	\$690.00
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 690.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
30	-20**	= 10	x \$18 = \$180
Independent Claims	4	-3**	= 1 x \$78 = \$78
Multiple Dependent			\$260 =

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 258.00

3. ADDITIONAL FEES

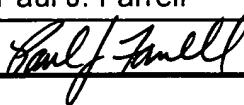
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	380	216	190 Extension for reply within second month	
117	870	217	435 Extension for reply within third month	
118	1,360	218	680 Extension for reply within fourth month	
128	1,850	228	925 Extension for reply within fifth month	
119	300	219	150 Notice of Appeal	
120	300	220	150 Filing a brief in support of an appeal	
121	260	221	130 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,210	241	605 Petition to revive - unintentional	
142	1,210	242	605 Utility issue fee (or reissue)	
143	430	243	215 Design issue fee	
144	580	244	290 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Petitions related to provisional applications	
126	240	126	240 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	\$40
146	760	246	380 Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380 For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

SUBTOTAL (3) (\$ 40.00

Reduced by Basic Filing Fee Paid

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Paul J. Farrell			Reg. Number	33,494
Signature				Date	2/14/00
Deposit Account User ID	04-1121				

PATENT

Atty. Docket No. 678-456 (P9158)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner
for Patents
Washington, D.C. 20231

UTILITY APPLICATION FEE TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Jae-Yoel KIM; Hee-Won KANG; Jae-Min AHN; and Seung-Joo MAENG

For: APPARATUS AND METHOD FOR ALLOCATING FORWARD COMMON CHANNELS IN CDMA COMMUNICATION SYSTEM

Enclosed are:

26 page(s) of specification

1 page(s) of Abstract

9 page(s) of claims

9 sheets of drawings formal informal

2 page(s) of Declaration and Power of Attorney

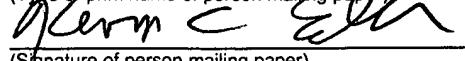
An Assignment of the invention to Samsung Electronics Co., Ltd.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date February 14, 2000 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL393560555US addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Kevin C. Ecker

(Type or print name of person mailing paper)



(Signature of person mailing paper)

This application claims the benefit under 35 U.S.C.
§119(e) of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:

FILING DATE

/ _____

/ _____

[X] Certified copy of applications

Country

Appln. No.

Filed

Korea

1999-5298

February 13, 1999

from which priority under Title 35 United States Code, § 119 is claimed
 is enclosed.

[X] will follow.

CALCULATION OF UTILITY APPLICATION FEE

For	Number Filed	Number Extra	Rate	Basic Fee \$690.00
TOTAL CLAIMS	30	10	x 18 =	\$180.00
INDEPENDENT CLAIMS	4	1	x 78 =	\$78.00
<input type="checkbox"/> Multiple Dep. Claim	0		260	\$0
				TOTAL \$948.00

Verified Statement of "Small Entity" Status Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$.

*Includes all independent and single dependent claims and all claims referred to in multiple claims. See 37 C.F.R. § 1.75(c).

The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.

Two checks in the amount of \$948.00 and \$40.00 to cover the [X] recording, [X] filing fee(s) are attached.

Charge fee to Deposit Account No. 04-1121. Order No. _____
TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. 04-1121. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. 04-1121 therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Date: February 14, 2000


Paul J. Farrell
Reg. No. 33,494

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